22388 U.S. PTO 10/677425

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Patent Application Transmittal

Commissioner for Patents P.O. Box 1450 Mail Stop Patent Application Alexandria, VA 22313-1450

Sir:				
Transmitted herewith for filing is the Patent Application of: Inventor: Robert A. Shearer For: SHARED BUFFER HAVING HARDWARE CONTROLLED BUFFER REGIONS				
ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNEE RESIDENCE: ARMONK, NEW YORK Enclosed are: \[\begin{align*} \frac{11}{2} \text{ Pages of Specification and } \begin{align*} \text{ Abstract} \\ \begin{align*} \frac{3}{2} \text{ Sheets of Drawings} \\ \begin{align*} \text{ A Declaration and Power of Attorney} \\ \end{align*} \text{ An Information Disclosure Statement and form PTO-1449} \\ \end{align*} \text{ A certified copy of Japanese Application} \\ \begin{align*} \text{ An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504} \end{align*}				
The filing fee has been calculated as follows:			Other Than Small Entity	
For:	No. Filed	No. Extra	Rate	Fee
Basic Fee				\$ 770.00
Total Claims	<u>23</u> -20 =	3	x \$18.00=	54.00
Indep. Claims	<u>3</u> -3 =	0	x \$86.00=	0.00
Multiple Dependent Claim Presented			\$280.00	\$ 0.00
EXPRESS MAIL CERTIFICATE Express Mail Label No.: ET747048416US Date: October 02, 2003 I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the Commissioner for Patents, P.O. Box 1450, Mail Stop Patent Application, Arlington, VA 22313-1450. Grant A. Johnson			TOTAL	\$824.00

Deposit Account Authorization:

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Please charge Deposit Account No. 09-0465 in the amount of \$824.00. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 C.F.R. §1.16.

Any patent application processing fees under 37 C.F.R. $\S1.17$.

Respectfully submitted,

Registration No. 48,395

Robert R. Williams, Patent Agent

Date: October 02, 2003

IBM Corporation Intellectual Property Law, Dept. 917 3605 Highway 52 North Rochester, MN 55901

(507) 253-2761 voice (507) 253-2382 fax

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Attorney Docket No. ROC920030170US1